Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (previously presented) An apparatus, comprising:

at least one light source for emitting lighting rays, said light source comprising a central optical axis; and

an optics block configured to direct substantially all of said light rays to define a horizontal beam pattern directed from approximately 0° to approximately 60° outboard. away, from a controlled vehicle with respect to said central optical axis, said optics block is further configured to direct substantially all of said light rays to define a vertical beam pattern directed from approximately -8° to approximately 10° with respect to said central optical axis, said optics block comprising at least one collimating portion.

- 2. (original) An apparatus as in claim 1 wherein said horizontal beam pattern is substantially directed in the range approximately 32° (+ approximately 15°/approximately 10°).
- 3. (original) An apparatus as in claim 1 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).
- 4. (original) An apparatus as in claim 2 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).

5. (original) An apparatus as in claim 1 wherein a minimum of approximately 5 candelas are measurable less than approximately 5° selected from the group comprising: horizontally and vertically.

- 6. (original) An apparatus as in claim 1 wherein a minimum of approximately 4 candelas are measurable less than approximately 10° horizontally.
- 7. (original) An apparatus as in claim 1 wherein a minimum of approximately 3 candelas are measurable less than approximately 15° horizontally.
- 8. (canceled)
- 9. (original) An apparatus as in claim 1, said optics block comprising at least one deviator portion.
- 10. (canceled)
- 11. (previously presented) An apparatus as in claim 9 wherein said at least one collimating portion and said at least one deviator portion are substantially aligned with one another.
- 12. (currently amended) An apparatus as in claim 11 wherein said collimating portion comprises comprising a first collimating portion and a second collimating portion, and wherein said deviator portion comprises a first deviator portion, a second collimating portion and a second deviator portion.

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13. (original) An apparatus as in claim 12 wherein said first collimating portion is substantially aligned with said first deviator portion and said second collimating portion is substantially aligned with said second deviator portion.

14. (original) An apparatus as in claim 1 configured to provide a device selected from the group comprising: an indicator, an illuminator and an information display.

Claims 15-29 (canceled)

30. (currently amended) An apparatus, comprising:

at least one light source for emitting lighting rays, said light source comprising a central optical axis: and

an optics block configured to direct substantially all of said light rays to define a horizontal beam pattern directed from approximately 0° to approximately 60° outboard. away, from a controlled vehicle with respect to said central optical axis, said optics block comprising a first collimating portion, a first deviator portion, a second collimating portion and a second deviator portion.

- 31. (original) An apparatus as in claim 30 wherein said horizontal beam pattern is substantially directed in the range approximately 32° (+ approximately 15°/approximately 10°).
- 32. (original) An apparatus as in claim 30 wherein a vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).
- 33. (original) An apparatus as in claim 31 wherein a vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).

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34. (original) An apparatus as in claim 30 wherein a minimum of approximately 5 candelas are measurable less than approximately 5° selected from the group comprising: horizontally and vertically.

35. (original) An apparatus as in claim 30 wherein a minimum of approximately 4 candelas are measurable less than approximately 10° horizontally.

36. (original) An apparatus as in claim 30 wherein a minimum of approximately 3 candelas are measurable less than approximately 15° horizontally.

Claims 37-41 (canceled)

42. (previously presented) An apparatus as in claim 30 wherein said first collimating portion is substantially aligned with said first deviator portion and said second collimating portion is substantially aligned with said second deviator portion.

43. (original) An apparatus as in claim 30 wherein said optics block is further configured to direct substantially all of said light rays to define a vertical beam pattern directed from approximately -8° to approximately 10° with respect to said central optical axis.

44. (original) An apparatus as in claim 30 configured to provide a device selected from the group comprising; an indicator, an illuminator and an information display.

45. (currently amended) An apparatus as in claim 30 configured as a A rearview mirror assembly comprising a stationary housing, the apparatus as in claim 30 which is positioned on or within said stationary housing, and said stationary housing comprising at least one device positioned on or within said stationary housingselected from the group comprising: an imager, an automatic exterior light control module, a moisture

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sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

- 46. (currently amended) An apparatus as in claim 30 configured as a rearview mirror assembly comprising a mirror housing, the apparatus as in claim 30 which is positioned on or within said mirror housing, and said mirror housing comprising at least one device positioned on or within said mirror housingselected from the group comprising: an imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.
- 47. (currently amended) An apparatus The rearview mirror assembly as in claim 45. further comprising a mirror housing that is movable relative to said stationary housing. said mirror housing comprising at least one device selected from the group comprising: an imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.
- 48. (currently amended) An apparatus as in claim 30 configured as an exterior rearview mirror assembly comprising a mirror element and the apparatus as in claim 30 mounted

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to said mirror, said mirror element that swivels such that the light rays from the apparatus are directed in a first direction prior to mirror element swivel and another direction subsequent to mirror element swivel.

- 49. (currently amended) An apparatus as in claim 47-48 wherein said mirror element swivels automatically.
- 50. (currently amended) An apparatus as in claim 30 configured as a A rearview mirror and assembly comprising a mirror element and the apparatus as in claim 30 mounted behind said mirror element, said mirror element comprising a reflective comprising an area through which substantially all of said light rays pass.
- 51. (currently amended) An apparatus The rearview mirror assembly as in claim 50 wherein said mirror element is selected from the group comprising: prismatic and electro-optic.
- 52. (previously presented) An apparatus, comprising:

at least one light source for emitting lighting rays, said light source comprising a central optical axis; and

an optics block configured to direct substantially all of said light rays to define a vertical beam pattern directed from approximately -8° to approximately 10° with respect to said central optical axis, said optics block comprising at least one collimating portion.

53. (currently amended) An apparatus as in claim 52 wherein said optics block is further configured to define a horizontal beam pattern is-substantially directed in the range approximately 32° (+ approximately 15°/- approximately 10°).

54. (original) An apparatus as in claim 52 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).

- 55. (original) An apparatus as in claim 53 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/- approximately 5°).
- 56. (original) An apparatus as in claim 52 wherein a minimum of approximately 5 candelas are measurable less than approximately 5° selected from the group comprising: horizontally and vertically.
- 57. (original) An apparatus as in claim 52 wherein a minimum of approximately 4 candelas are measurable less than approximately 10° horizontally.
- 58. (original) An apparatus as in claim 52 wherein a minimum of approximately 3 candelas are measurable less than approximately 15° horizontally.

Claims 59 and 60 (canceled)

- 61, (original) An apparatus as in claim 52, said optics block comprising at least one deviator portion.
- 62. (previously presented) An apparatus as in claim 61 wherein said at least one collimating portion and said at least one deviator portion are substantially aligned with one another.
- 63. (currently amended) An apparatus as in claim 62 wherein said collimating portion comprises comprising a first collimating portion and a second collimating portion, and

wherein said deviator portion comprises a first deviator portion, a second collimating portion and a second deviator portion.

- 64. (original) An apparatus as in claim 63 wherein said first collimating portion is substantially aligned with said first deviator portion and said second collimating portion is substantially aligned with said second deviator portion.
- 65. (original) An apparatus as in claim 52 wherein said optics block is further configured to define a horizontal beam pattern directed from approximately 0° to approximately 60° outboard, away, from a controlled vehicle with respect to said central optical axis.
- 66. (original) An apparatus as in claim 52 configured to provide a device selected from the group comprising; an indicator, an illuminator and an information display.
- 67. (currently amended) An apparatus as in claim 52 configured as a A rearview mirror assembly comprising a stationary housing, the apparatus as in claim 52 which is positioned on or within said stationary housing, and said stationary housing comprising at least one device positioned on or within said stationary housingselected from the group comprising: an imager, an automatic exterior light control module, a moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.
- 68. (currently amended) An apparatus as in claim 52 configured as a A rearview mirror assembly comprising a mirror housing, the apparatus as in claim 52 which is positioned on or within said mirror housing, and said mirror housing comprising at least one device positioned on or within said mirror housingselected from the group comprising: an

imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

69. (currently amended) An apparatus. The rearview mirror assembly as in claim 67. further comprising a mirror housing that is movable relative to said stationary housing. said mirror housing comprising at least one device selected from the group comprising: an imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

- 70. (currently amended) An apparatus as in claim 52 configured as an exterior rearview mirror assembly comprising a mirror element and the apparatus as in claim 52 mounted to said mirror, said mirror element that-swivels such that the light rays from the apparatus are directed in a first direction prior to mirror element swivel and another direction subsequent to mirror element swivel.
- 71. (currently amended) An apparatus as in claim 70 wherein said mirror element swivels automatically.
- 72. (original) An apparatus as in claim 52 configured as a rearview mirror and comprising a mirror element comprising a reflective comprising an area through which substantially all of said light rays pass.

73. (original) An apparatus as in claim 72 wherein said mirror element is selected from the group comprising; prismatic and electro-optic.

74. (previously presented) An apparatus, comprising:

at least one light source for emitting lighting rays, said light source comprising a central optical axis: and

an optics block configured to direct substantially all of said light rays to define a horizontal beam pattern directed from approximately 0° to approximately 60° outboard. away, from a controlled vehicle with respect to said central optical axis, said optics block is further configured to direct substantially all of said light rays to define a vertical beam pattern directed from approximately -8° to approximately 10° with respect to said central optical axis, said optics block comprising at least one deviator portion.

75. (previously presented) An apparatus as in claim 74 wherein said horizontal beam pattern is substantially directed in the range approximately 32° (+ approximately 15°/approximately 10°).

76. (previously presented) An apparatus as in claim 74 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/approximately 5°).

77. (previously presented) An apparatus as in claim 75 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/approximately 5°).

78. (previously presented) An apparatus as in claim 74 wherein a minimum of approximately 5 candelas are measurable less than approximately 5° selected from the group comprising: horizontally and vertically.

79. (previously presented) An apparatus as in claim 74 wherein a minimum of approximately 4 candelas are measurable less than approximately 10° horizontally.

- 80. (previously presented) An apparatus as in claim 74 wherein a minimum of approximately 3 candelas are measurable less than approximately 15° horizontally.
- 81. (canceled)
- 82. (canceled)
- 83. (currently amended) An apparatus as in claim 74 wherein said collimating portion comprises comprising a first collimating portion and a second collimating portion, and wherein said deviator portion comprises a first deviator portion, a second collimating portion and a second deviator portion.
- 84. (currently amended) An apparatus as in claim 74 configured as a A rearview mirror and-comprising a mirror element and the apparatus as in claim 74 mounted behind said mirror element, said mirror element comprising a reflective comprising an area through which substantially all of said light rays from the apparatus pass.
- 85. (previously presented) An apparatus as in claim 83 wherein said first collimating portion is substantially aligned with said first deviator portion and said second collimating portion is substantially aligned with said second deviator portion.

86. (previously presented) An apparatus as in claim 74 configured to provide a device selected from the group comprising; an indicator, an illuminator and an information display.

87. (previously presented) An apparatus, comprising:

at least one light source for emitting lighting rays, said light source comprising a central optical axis: and

an optics block configured to direct substantially all of said light rays to define a vertical beam pattern directed from approximately -8° to approximately 10° with respect to said central optical axis, said optics block comprising at least one deviator portion.

- 88. (currently amended) An apparatus as in claim 87 wherein said optics block is further configured to define a horizontal beam pattern is substantially directed in the range approximately 32° (+ approximately 15°/- approximately 10°).
- 89. (previously presented) An apparatus as in claim 87 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/approximately 5°).
- 90. (previously presented) An apparatus as in claim 88 wherein said vertical beam pattern is substantially directed in the range approximately 0° (+ approximately 0°/approximately 5°).
- 91. (previously presented) An apparatus as in claim 87 wherein a minimum of approximately 5 candelas are measurable less than approximately 5° selected from the group comprising: horizontally and vertically.
- 92. (previously presented) An apparatus as in claim 87 wherein a minimum of approximately 4 candelas are measurable less than approximately 10° horizontally.

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93. (previously presented) An apparatus as in claim 87 wherein a minimum of approximately 3 candelas are measurable less than approximately 15° horizontally.

94. (canceled)

95. (canceled)

96. (currently amended) An apparatus as in claim 87 wherein said collimating portion comprises comprising a first collimating portion and a second collimating portion, and wherein said deviator portion comprises a first deviator portion, a second collimating portion and a second deviator portion.

97. (previously presented) An apparatus as in claim 96 wherein said first collimating portion is substantially aligned with said first deviator portion and said second collimating portion is substantially aligned with said second deviator portion.

98. (previously presented) An apparatus as in claim 87 wherein said optics block is further configured to define a horizontal beam pattern directed from approximately 0° to approximately 60° outboard, away, from a controlled vehicle with respect to said central optical axis.

99. (previously presented) An apparatus as in claim 87 configured to provide a device selected from the group comprising: an indicator, an illuminator and an information display.

100, (currently amended) An apparatus as in claim 87 configured as a A rearview mirror assembly comprising a stationary housing, the apparatus as in claim 87 which is positioned on or within said stationary housing, and said stationary housing comprising

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at least one device positioned on or within said stationary housingselected from the group comprising; an imager, an automatic exterior light control module, a moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

101. (currently amended) An apparatus as in claim 87 configured as a A rearview mirror assembly comprising a mirror housing, the apparatus as in claim 30 which is positioned on or within said mirror housing, and said mirror housing comprising at least one device positioned on or within said mirror housingselected from the group comprising; an imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

102. (currently amended) An-apparatus-The rearview mirror assembly as in claim 87 100 further comprising a mirror housing that is movable relative to said stationary housing, said mirror housing comprising at least one device selected from the group comprising: an imager, an automatic exterior light control module, a one moisture sensor module, a compass sensor, a compass, a speaker, a microphone, a windshield wiper automatic control, a digital signal processor, a digital sound processor, a GPS system, a navigation system, an automatic defogger control, a collision avoidance control, a lane departure warning module, an electro-optic mirror element control module, a supplemental illuminator module, a photo sensor and a processor.

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103. (currently amended) An apparatus as in claim 87 configured as an exterior rearview mirror assembly comprising a mirror element and the apparatus as in claim 87 mounted to said mirror, said mirror element that swivels such that the light rays from the apparatus are directed in a first direction prior to mirror element swivel and another direction subsequent to mirror element swivel.

104. (currently amended) An apparatus as in claim 103 wherein said mirror element swivels automatically.

105. (currently amended) An apparatus as in claim 87 configured as a A rearview mirror assembly and comprising a mirror element and the apparatus as in claim 87 mounted behind said mirror element, said mirror element comprising a reflective comprising an area through which substantially all of said light rays pass.

106. (currently amended) An apparatus-The rearview mirror assembly as in claim 105 wherein said mirror element is selected from the group comprising: prismatic and electro-optic.